<del></del>	Application No.	Applicant(s)
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Nation of Alleger Little	09/972,957	KANG ET AL.
Notice of Allowability	Examiner	Art Unit
	BINH K. TIEU	2643
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to <u>11/19/04</u> .		
2. The allowed claim(s) is/are <u>1-7</u> .		
3. The drawings filed on 10 October 2001 are accepted by the Examiner.		
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have been received.</li> </ul>		
2.  Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
6. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5 Notice of Informal F	Patent Application (PTO-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	(PTO-413),
3. ⊠ Information Disclosure Statements (PTO-1449 or PTO/SB/08	Paper No./Mail Da	te
Paper No./Mail Date <u>12/15/04</u> キロりの 3 4. Examiner's Comment Regarding Requirement for Deposit	8. 🖾 Examiner's Stateme	ent of Reasons for Allowance
of Biological Material	9.  Other	
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## **DETAILED ACTION**

## Allowable Subject Matter

- 1. Claims 1-7 are allowed.
- 2. The following is an examiner's statement of reasons for allowance:

The prior art of record fails to clearly teach or fairly suggest a wireless communication device operable as a slave that is connected to a master to perform wireless communication comprising a transceiver for transmitting and receiving data from said master, inter alia, temporarily stopping the operation of the transceiver for a sleep period which is determined according to the number of other slaves connected to the master, as substantially described and connected to independent claim 1. Furthermore, The prior art of record fails to clearly teach or fairly suggest the a controlling method of the above wireless communication device comprising the steps of i) and ii) wherein these steps are repeated based on whether a change occurs in a number of slaves connected to a piconet of the master, as substantially described and connected to independent claim 5. Finally, the prior art of record fails to clearly teach or fairly suggest the above controlling method of the wireless communication device, wherein the sleep period is calculated by multiplying the predetermined time slot to a doubled number of other slaves connected to the master, by using connection state information received from the master, as substantially described and connected to independent claim 6.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the

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issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Binh K. Tieu whose telephone number is (571) 272-7510 and E-mail address: <a href="mailto:BINH.TIEU@USPTO.GOV">BINH.TIEU@USPTO.GOV</a>.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Curtis Kuntz, can be reached on (571) 272-7499 and IF PAPER HAS BEEN MISSED FROM THIS OFFICIAL ACTION PACKAGE, PLEASE CALL Customer Service at (703) 306-0377 FOR THE SUBSTITUTIONS OR COPIES.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Or faxed to:

(703) 872-9314

BINH TIEU PRIMARY EXAMINER

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Date: April 03, 2005